



(12) **United States Patent**  
**Mautz**

(10) **Patent No.:** **US 6,877,264 B2**  
(45) **Date of Patent:** **Apr. 12, 2005**

(54) **UNIVERSAL SNAP-IN-PLACE CUSTOMER LABEL PLATE**

(75) Inventor: **Timothy E. Mautz**, San Anselmo, CA (US)

(73) Assignee: **Sun Microsystems, Inc.**, Santa Clara, CA (US)

(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 3 days.

(21) Appl. No.: **10/087,084**

(22) Filed: **Mar. 1, 2002**

(65) **Prior Publication Data**

US 2003/0163940 A1 Sep. 4, 2003

(51) **Int. Cl.<sup>7</sup>** ..... **G06F 1/16**

(52) **U.S. Cl.** ..... **40/663; 40/611; 361/683; 361/685**

(58) **Field of Search** ..... 40/663, 668, 611, 40/64; 361/683, 685, 724; 174/17 R, 50, 66, 67; 24/625; 428/99, 100, 119, 192, 31

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,016,375 A 5/1991 Ngian et al.  
5,054,057 A \* 10/1991 Wilson ..... 379/155  
5,495,390 A \* 2/1996 Yu ..... 361/683

5,862,616 A \* 1/1999 Peroni ..... 40/607.15  
6,026,603 A 2/2000 Kump et al.  
6,341,755 B1 \* 1/2002 Kump ..... 248/220.41  
6,357,154 B1 3/2002 Pfendler et al.  
6,470,613 B1 10/2002 Wildrick

\* cited by examiner

*Primary Examiner*—Cassandra Davis

(74) *Attorney, Agent, or Firm*—Meyertons Hood Kivlin Kowert & Goetzel, P.C.; B. Noël Kivlin

(57) **ABSTRACT**

A label holder for labeling a rack-mounted computer system component is provided. The label holder includes an elongated body, a plurality of legs, and at least one retaining foot on at least one of the legs. Additionally, the holder may include one or more stiffening members and/or one or more shoulder ledges. The holder may be installed on a ventilation grating on a surface of the computer system component. The holder may be configured to allow air to flow between the holder and computer system component, so that cooling air is not prevented from flowing through the computer system component by the holder. At least one leg and/or the elongated body may be elastically deformable to allow at least one retaining foot to be engaged with an opening on the surface of the computer system component. Additionally, one or more of the retaining feet may have a beveled lower surface that may assist in installing the holder. A label applied to the holder may be written directly on a surface of the holder, affixed by adhesive or magnetically or physically coupled to the holder.

**43 Claims, 3 Drawing Sheets**

